

WTC 499.18 DRAWING NUMBER  
5/16/90  
SP-2

DRAWING NUMBER

DRAWING NUMBER

WTC NUMBER

AN H&O CORPORATION • IRVINE, CALIFORNIA  
REGISTERED PROFESSIONAL ENGINEER  
NO. 10000 • EXPIRATION DATE 12/31/95

AN H&O CORPORATION • IRVINE, CALIFORNIA  
REGISTERED PROFESSIONAL ENGINEER  
NO. 10000 • EXPIRATION DATE 12/31/95

REGISTERED PROFESSIONAL ENGINEER  
NO. 10000 • EXPIRATION DATE 12/31/95

Sheet 20 Of 29

THE PORT AUTHORITY  
OF NY & NJ

ENGINEER OF DESIGN (E.O.D.)  
CHIEF MECHANICAL ENGINEER

Engineering Department  
Design Divisions

World Trade  
Center

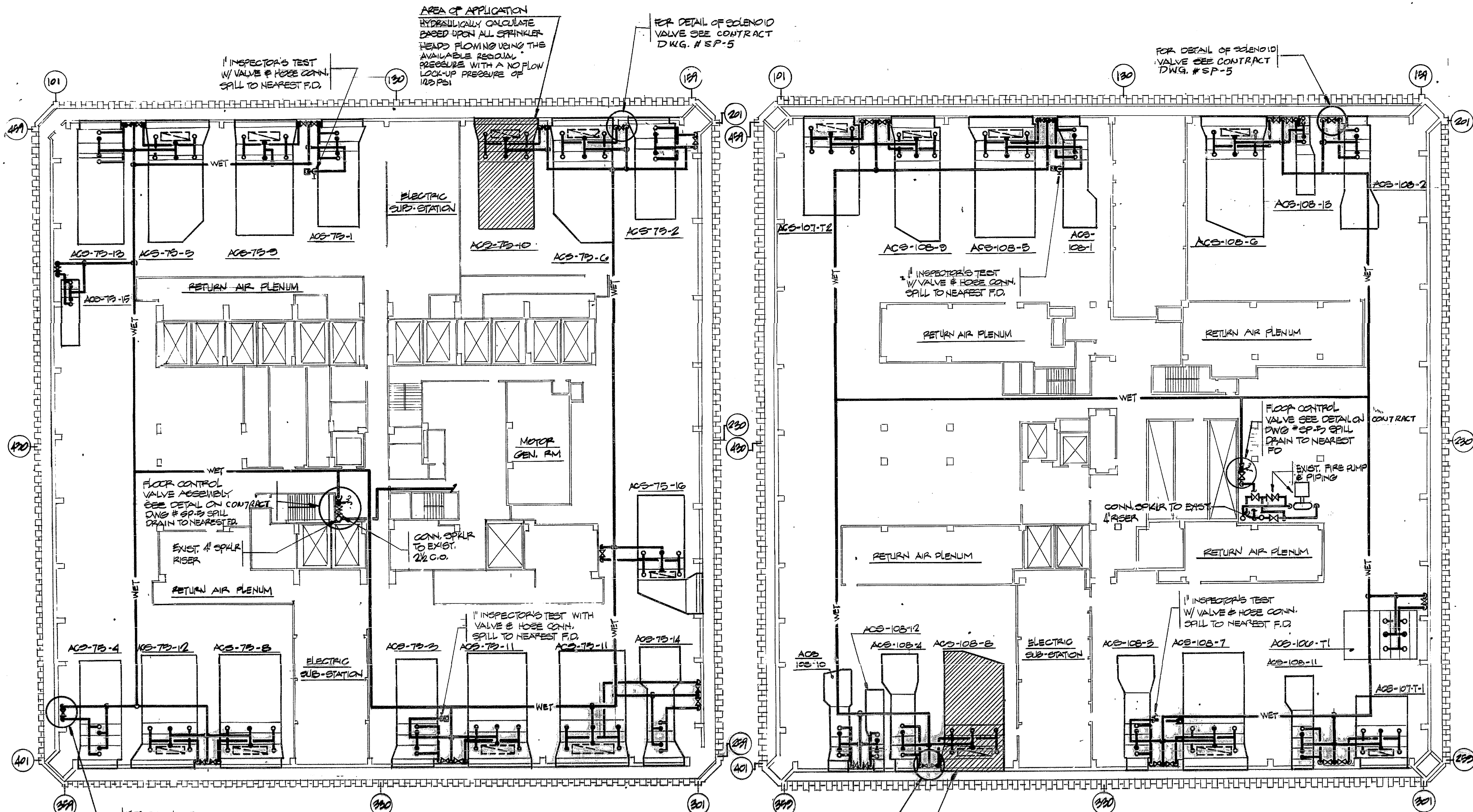
TOWER M.E.R.'S  
SPRINKLER INSTALLATION  
AND MODIFICATION  
TO SMOKE DETECTION  
SYSTEM

ONE W.T.C.  
75th & 108th  
FLOOR PLANS

No. Date Revision Approved

This drawing subject to conditions in contract.  
All inventions, ideas, designs and methods  
herein are reserved to Port Authority and may not  
be used without its written consent.

Designed by VR  
Checked by HM  
Date 5-16-90  
Contract Number  
WTC 499.18  
Scale  
1/16" = 1'-0"  
Drawing Number  
SP-2



PLAN OF M.E.R. - 75TH FLOOR

SCALE: 1/16" = 1'-0"

PLAN OF M.E.R. - 108TH FLOOR

SCALE: 1/16" = 1'-0"

FOR DETAIL OF SOLENOID VALVE SEE CONTRACT DWG. # SP-5  
AREA OF APPLICATION HYDRAULICALLY CALCULATE BASED UPON ALL SPRINKLER HEADS FLOWING WITH 80 PSI AT THE FLOOR CONTROL VALVE